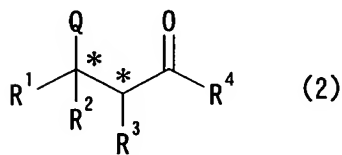
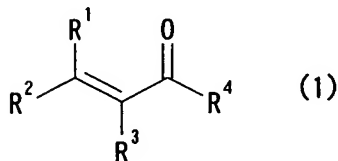


Abstract

The present invention is to provide a method for producing the desired optically active β -amino acid derivatives of high optical purities in high yields, without requiring a step of deprotection. More particularly, the present invention relates to a method for producing an optically active β -amino acid derivative or a salt thereof represented by the formula (2):



which comprises reacting an α,β -unsaturated carboxylic acid derivative or a salt thereof represented by the formula (1):



with an amine or a salt thereof in the presence of a chiral catalyst and in the presence or absence of an acid.